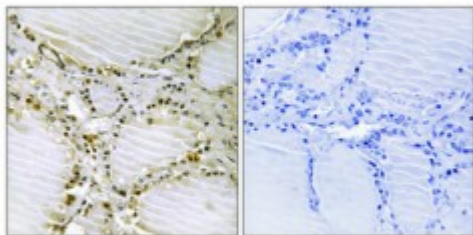


## Anti-AMPD1 antibody



|                         |                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | Rabbit polyclonal to AMPD1.                                                                                           |
| <b>Model</b>            | STJ91576                                                                                                              |
| <b>Host</b>             | Rabbit                                                                                                                |
| <b>Reactivity</b>       | Human, Mouse, Rat                                                                                                     |
| <b>Applications</b>     | ELISA, IHC                                                                                                            |
| <b>Immunogen</b>        | Synthesized peptide derived from human AMPD1                                                                          |
| <b>Immunogen Region</b> | 230-310 aa, Internal                                                                                                  |
| <b>Gene ID</b>          | <a href="#">270</a>                                                                                                   |
| <b>Gene Symbol</b>      | <a href="#">AMPD1</a>                                                                                                 |
| <b>Dilution range</b>   | IHC 1:100-1:300ELISA 1:40000                                                                                          |
| <b>Specificity</b>      | AMPD1 Polyclonal Antibody detects endogenous levels of AMPD1 protein.                                                 |
| <b>Purification</b>     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Note</b>             | For Research Use Only (RUO).                                                                                          |
| <b>Protein Name</b>     | AMP deaminase 1 AMP deaminase isoform M Myoadenylate deaminase                                                        |
| <b>Molecular Weight</b> | 86.49 kDa                                                                                                             |
| <b>Clonality</b>        | Polyclonal                                                                                                            |
| <b>Conjugation</b>      | Unconjugated                                                                                                          |
| <b>Isotype</b>          | IgG                                                                                                                   |

|                            |                                                                         |
|----------------------------|-------------------------------------------------------------------------|
| <b>Formulation</b>         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| <b>Concentration</b>       | 1 mg/ml                                                                 |
| <b>Storage Instruction</b> | Store at -20°C, and avoid repeat freeze-thaw cycles.                    |
| <b>Database Links</b>      | <a href="#">HGNC:468OMIM:102770</a>                                     |
| <b>Alternative Names</b>   | AMP deaminase 1 AMP deaminase isoform M Myoadenylate deaminase          |
| <b>Function</b>            | AMP deaminase plays a critical role in energy metabolism.               |

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